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ATTORNEY'S SOCKET NO. 20020274-03

10/518161  
DT01 Rec'd PCT/PTC 13 DEC 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Hans-Joerg HAISCH

Serial No.:

Examiner:

Filing Date: December 13, 2004

Group Art Unit:

Title: DELAYING INTERFEROMETER

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (a) ☒ Under 37 CFR 1.97(b).  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first Office action on the merits; whichever occurs last).
- (b) ☐ Under 37 CFR 1.97(c) together with *either* a:  
☐ Statement under CFR 1.97(e), or  
☐ \$180.00 fee under 37 CFR 1.17(p).  
(After the CFR 1.97(b) time period, but before a final action or notice of allowance, whichever occurs first).
- (c) ☐ Under 37 CFR 1.97(d) together with: a  
Statement under 37 CFR 1.97(e), *and*  
\$180.00 fee as set forth in 37 CFR 1.17(p).  
(After a final action or notice of allowance, whichever occurs first, but before payment of the issue fee).

☐ STATEMENT UNDER 37 CFR 1.97(e)

The undersigned certifies that:

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, or
- ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

☐ PRIOR APPLICATIONS

References identified with an asterisk (\*) in the enclosed PTO Form 1449, were disclosed in prior Patent Application No. , filed , now U.S. Patent No. , and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ FOREIGN LANGUAGE DOCUMENTS

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

10/518161  
DT01 Rec'd PCT/PTO 13 DEC 2004☒ **FEE AUTHORIZATION**

Please charge to Deposit Account **50-1078** the sum of \_\_\_\_\_. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

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☒ I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile:

Typed Name: Margaret Miron

Signature: Margaret Miron

Respectfully submitted,

By Joseph V. Gamberdell, Jr.

Joseph V. Gamberdell, Jr.  
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Form PTO-1449

ATTORNEY DOCKET  
20020274-03

SERIAL NO. 107518161

## LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

**APPLICANT**  
Hans-Joerg HAISCH

**FILING DATE**  
December , 2004

**GROUP**

**(Use several sheets if necessary)**

### REFERENCE DESIGNATION

**U.S. PATENT DOCUMENTS**

[illegible]

**FOREIGN PATENT DOCUMENT**

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
		GB 2083966A	3/31/1982	Elloitt Brothers (London) Limited	N/A	

**OTHER REFERENCES** (including Author, Title, Date, Pertinent Pages, etc.)

	<p>Aprai K., "Sensitivity-Enhancing Scheme of a Polarimetric Heterodyne Sensor Using a Birefringent Fiber Loop", Optics Letters, Volume 15, Issue 19, pp. 1103-1105</p> <p>Behzad Moslehi et al, "Novel Amplified Fiber-Optic Recirculating Delay Line Processor", Journal of Lightwave Technology, IEEE Xplore, Volume 10, Issue 8, pp. 1142-1147</p>
	EP Search Report, 19 February 2003
EXAMINER	DATE CONSIDERED

\* Copies of these references are not enclosed Pursuant to 37 CFR 1.98(d). (See accompanying IDS)